

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On 27 April 2007

TOWNSEND and TOWNSEND and CREW LLP

By: Malinda Adair

PATENT  
Attorney Docket No.: 018512-005920US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Timothy James Jegla

Application No.: 10/815,297

Filed: March 31, 2004

For: KV10.1, A NOVEL VOLTAGE-GATED POTASSIUM CHANNEL FROM HUMAN BRAIN

Confirmation No. 8561

Examiner: CHERNYSHEV, Olga N.

Technology Center/Art Unit: 1649

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The resubmitted references cited on attached form PTO/SB/08 were called to the attention of the Examiner in the IDS filed March 31, 2004. These resubmitted references include the information requested by the Examiner in the Office Action dated March 2, 2006. An additional copy of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] is enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Timothy James Jegla  
Application No.: 10/815,297  
Page 2

PATENT

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Chuan Gao  
Reg. No. 54,111

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 415-576-0200  
Fax: 415-576-0300  
CG:ack  
61034600 v1

Substitute for form 1449B/PTO				<i>Complete if Known</i>	
				<i>Application Number</i>	10/815,297
				<i>Filing Date</i>	March 31, 2004
				<i>First Named Inventor</i>	Jegla, Timothy James
				<i>Art Unit</i>	1649
				<i>Examiner Name</i>	Chernyshev, Olga N.
Sheet	1	of	1	<i>Attorney Docket Number</i>	018512-005920US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	T <sup>6</sup>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>2</sup>
	AE	OTTSCHYTSCH, N., et al., "Homo sapiens voltage-gated potassium channel Kv11.1 mRNA, complete CDS," 2 pgs. (Created, Mar. 7, 2002), DATABASE EMBL Accession No. AF348983, Molecular Biophysics, VIB (Flanders Inst. Biotechnology & University of Antwerp, Belgium)					<input type="checkbox"/>
	AF	de MIERA, et al. "Homo sapiens voltage-gated potassium channel subunit Kv10.1a mRNA, complete CDS, alternatively spliced," 3 pgs. (Created, Aug. 12, 2002), DATABASE EMBL Database Accession No. AF454547, Physiology and Neuroscience, New York University School of Medicine, USA.					<input type="checkbox"/>
	AG	de MIERA, et al., "Homo sapiens voltage-gated potassium channel subunit Kv10.1b mRNA, complete CDS, alternatively spliced," 3 pgs. (Created Aug. 12, 2002), DATABASE EMBL Database Accession No. AF454548, Physiology and Neuroscience, New York University School of Medicine, USA.					
	AL	WATERSON, R. H., "Homo sapiens chromosome 9 clone RP11-535E24, working draft sequence, 7, unordered pieces," 55 pgs. (Created Jan. 2, 2000), DATABASE EMBL Accession No. AC019222, Genome Sequencing Center, Washington University School of Medicine, USA.					

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.